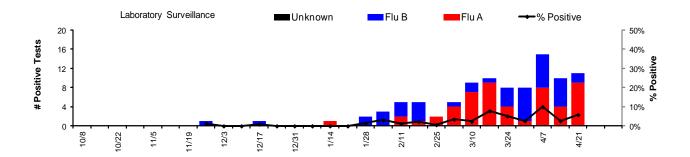
## Monroe County Influenza Hospitalization Surveillance October 2, 2011 - April 30, 2012

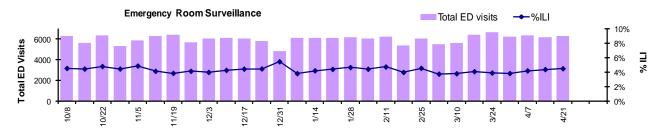
During week 16 (April 15 - 21, 2012), there was a minimal increase in Influenza activity.

We have had 95 laboratory confirmed Influenza cases (51 A and 44 B) throughout the season with eighteen hospitalizations.

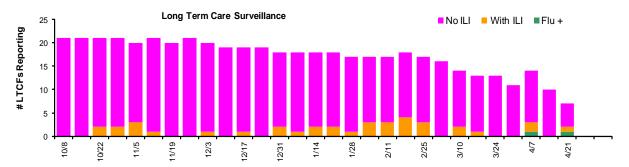
10 specimens have been sub-typed showing 3 (30%) 2009H1N1 and 7 (70%) H3N2.



Laboratory Surveillance: Positive influenza tests are reported on the NY State Health Information Network (HIN) by all diagnostic laboratories. The figure shows the number and type of positive tests from Monroe County residents, and the percent of all tests performed that were positive for flu.



Emergency Room Surveillance: All 5 Monroe County Hospitals report to the HIN the total number of visits each day. Influenza-like illness (ILI) cases are those that have fever or fever and respiratory symptoms as chief complaint.



Long Term Care (LTCF) Surveillance: Beginning October 2, 2010 32 Monroe County LTCFs are asked to voluntarily report ILI and flu activity each week.

Age Group	Total Positive Flu Cases N (%)	# Cases Hospitalized N (%)	Deaths N (%)
< 6 mo.	1 ( 1 %)	1 ( 6%)	0(%)
6 mo 5 yrs	10 (10%)	1 ( 6%)	0(%)
6 to 17 yrs	26 (27%)	2 ( 11%)	0(%)
18 to 35 yrs	19 (20%)	2 ( 11%)	0(%)
36 to 49 yrs	13 (14%)	3 ( 16%)	0 (%)
50 to 64 yrs	11 (12%)	2 ( 11%)	0 (%)
≥ 65 yrs	15 (16%)	7 ( 39%)	0 (%)
Total	95 (100%)	18 (100 %)	0 (100 %)

Number of Positive Flu Cases and Hospitalized Patients in Monroe County: October 2, 2011 - April 30, 2012.